

ABSTRACT

A composite hockey stick having a tubular hollow rectangular shaft and a blade is disclosed. The shaft comprises an inner layer and an outer layer, each of the inner and outer layers are formed of uni-directional substantially continuous fibers disposed in a hardened resin matrix 5 and wrapped and molded around a middle elastomer layer. A new manufacturing method is also disclosed in which a cured hollow tubular composite hockey stick shaft is inserted between the front and back faces of an un-cured composite hockey stick blade and the blade is then cured in a mold around the hockey stick shaft to form a unitary composite hockey stick.